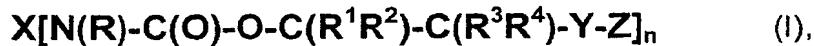


Please Amend the Claims as follows:

1. (Currently Amended) A compound which can be activated by actinic radiation, ~~contains comprising~~ at least one urethane group and ~~has having the~~ general formula I:



in which the index and the variables have the following meanings:

n is an integer from 1 to 5;

X is an at least n-valent, substituted or unsubstituted organic radical;

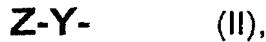
R is a hydrogen atom or a monovalent substituted or unsubstituted organic radical;

$R^1 - R^4$ independently of one another are a hydrogen atom, halogen atom or monovalent, substituted or unsubstituted organic radical, it being possible for at least two radicals to be cyclically linked to one another;

Y is a divalent, linking functional group containing at least one oxygen atom; and

Z is an organic radical containing at least one group which can be activated by actinic radiation;

with the proviso that at least for n = 1 the radical R and/or the radical X are/is substituted by at least one substituent of the general formula II:

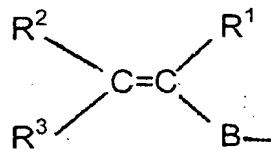


in which the variables Z and Y are as defined above.

2. (Currently Amended) The compound as ~~claimed in~~ of claim 1, wherein n = 1 or 2.

3. (Currently Amended) The compound as ~~claimed in~~ of claim 1 or 2, wherein the bond which can be activated by actinic radiation in the radicals Z is a carbon-carbon double bond (double bond).

4. (Currently Amended) The compound as ~~claimed in~~ of claim 3, wherein the radicals Z have the general formula III:



(III),

in which the variables R¹, R², and R³ are as defined above and the variable -B- is a single bond between the carbon atom of the carbon-carbon double bond and the divalent linking functional group Y or is a divalent substituted or unsubstituted linking organic radical X.

5. (Currently Amended) The compound as claimed in of claim 4, wherein the radicals Z are vinyl radicals.

6. (Currently Amended) The compound as claimed in any of claims 1 to 5 of claim 1, wherein the divalent linking functional groups Y are selected from the group consisting of ether, carboxylate, carbonate, phosphate, phosphonate, phosphite ester, and sulfonate groups.

7. (Currently Amended) The compound as claimed in of claim 6, wherein the divalent linking functional groups Y are carboxylate groups.

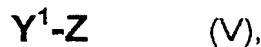
8. (Currently Amended) The A process for preparing compounds which can be activated by actinic radiation and have the general formula I, as claimed in any of claims 1 to 7 of claim 1, which comprises comprising reacting

(1) at least one compound which contains at least one urethane group and has the general formula IV:



in whichwherein the index n and the variables R¹, R², R³ and R⁴ are as defined above in claim 1 and the variable X¹ is an n-valent and the variable R⁵ a monovalent, hydroxyl-containing or hydroxyl-free substituted with (substituents of the general formula II being excluded) or unsubstituted, organic radical; with the proviso that at least for n = 1 the radical X¹ and/or radical R⁵ contain/contains one hydroxyl group; with

(2) at least one compound of the general formula V:



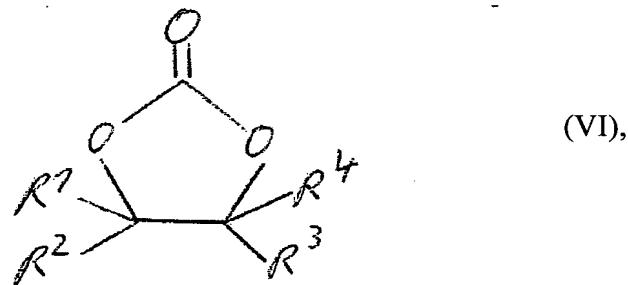
in which the variable Z is as defined above in claim 1 and the variable Y¹ is a reactive functional group which forms at least one group Y with the hydroxyl group or groups of the compounds of the general formula IV;

in a Y¹ : OH equivalents ratio ≥ 1.0 .

9. (Currently Amended) The process as claimed in claim 8, wherein the reactive functional group Y¹ is selected from the group consisting of halogen atoms, carboxylic acid, sulfonic acid, phosphoric acid, phosphonic acid, and phosphorous acid groups; carbonyl halide, sulfonic halide, phosphoric halide, phosphoryl halide groups; carboxylic anhydride, sulfonic anhydride, phosphoric anhydride, phosphonic anhydride, and phosphoryl anhydride groups; carboxylic, sulfonate, phosphate, phosphonate, and phosphite groups; and also epoxide, N-methylol, and N-methylol ether groups.

10. (Currently Amended) The process as claimed in claim 8 or 9, wherein the compound of the general formula VI is prepared by reacting

(1) at least one 1,3-dioxolan-2-one of the general formula VI:



in which the variables R¹, R², R³, and R⁴ are as defined above in claim 1; with

(2) at least one compound which contains at least one primary and/or secondary amino group and has the general formula VII:



in which the index and the variables X¹ and R⁵ are as defined above,

in an amino group : carbonate group equivalents ratio = 0.8 to 1.2.

11. (Currently Amended) Use of the Compositions comprising compounds of the general formula I as claimed in any of claims 1 to 7 and of the compounds in the general formula I prepared by the process as claimed in any of claims 8 to 10 as compositions and curable by actinic radiation or by both thermal and actinic radiation or for preparing compositions curable by actinic radiation or by both thermally and by actinic radiation.

12. (Currently Amended) The use as claimed in claim 11, wherein the curable compositions according to claim 11 are used as selected from the group consisting of coating materials, adhesives or sealants for producing coatings, paint systems, adhesive films, and seals and also for producing moldings and self-supporting films.